

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Chen et al.

Serial No.:

10/628,748

Filed:

July 28, 2003

For:

CONDUCTIVE ISOLATION FRAMES FOR ACTIVE MICROELECTRONIC

DEVICES, AND METHODS OF MAKING

SUCH CONDUCTIVE ISOLATION

FRAMES

Group:

Not Yet Assigned

Examiner:

Not Yet Assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date set forth below:

Signed:

Name: Karen S. Flynn

Date: October 28, 2003

Durham, North Carolina October 28, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER § 197(a)

Sir:

This Information Disclosure Statement is being filed before a first Official Action has been mailed in this case.

Pursuant to 37 C.F.R. 1.56, 1.97 and 1.98, applicant's attorney wishes to bring to the attention of the Patent and Trademark Office the following items listed on the accompanying Forms PTO/SB/08A.

ITEMS

	Patent No.	Publication Date	<u>Patentee</u>
1.	U.S. Patent No. 4,911,101	03/27/1990	Ballingall, III, et al.
2.	U.S. Patent No. 5,186,750	02/16/1993	Sugiura et al.
3.	U.S. Patent No. 5,294,565	03/15/1994	Shiraishi

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made nor shall it be construed as an admission that the information cited is considered to be material to patentability, nor shall it be construed that no other material information exists.

Respectfully submitted,

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PTO/SB/08A (06-03)

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TRADENIA				Complete if Known		
Substitute for form 1449A/PTO				Application Number	10/628,748	
INIE	COMATION DISCI	00	HDE	Filing Date	07/28/2003	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Chen et al.	
			ANT	Art Unit		
(use as many sheets as necessary)				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	100.2485	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US- 4,911,101	03/27/1990	Ballingall, III, et al.				
		US- 5,186,750	02/16/1993	Sugiura et al.				
·		US- 5,294,565	03/15/1994	Shiraishi				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^t	
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.